
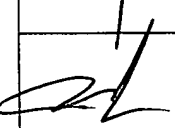






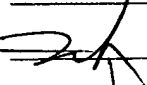



Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. NNI-0002	Application No. 10/657,296
	Applicant Mark Edward Riehl and Stanford W. Miller	
	Filing Date September 8, 2003	Group 3764
	Confirmation No. 9758	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
 	1	Baudewig, J. et al., "Functional MRI of Cortical Activations Induced by Transcranial Magnetic Stimulation(TMS)", <i>Brain Imaging-NeuroReport</i> , 2001 , 12(16), 3543-3548
	2	Bohning, D.E. et al., "A TMS Coil Positioning/Holding System for MR Image-Guided TMS Interleaved with fMRI", <i>Clinical Neurophysiology</i> , 2003 , 114, 2210-2219
	3	Bohning, D.E. Ph.D. et al., "A Combined TMS/fMRI Study of Intensity-Dependant TMS over Motor Cortex", <i>Society of Biological Psychiatry</i> , 1999 , 45, 385-394
	4	Bohning, D.E. Ph.D. et al., "BOLD-fMRI Response to Single-Pulse Transcranial Magnetic Stimulation (TMS)", <i>Journal of Magnetic Resonance Imaging</i> , 2000 , 11, 569-574
	5	Garcia-Toro, M. et al., "Modest Adjunctive Benefit with Transcranial Magnetic Stimulation in Medication-Resistant Depression", <i>Journal of Affective Disorders</i> , 2001 , 64, 271-275
	6	George, M.S. et al., "A Controlled Trial of Daily Left Prefrontal Cortex TMS for Treating Depression", <i>Society of Biological Psychiatry</i> , 2000 , 48, 962-970
	7	George, M.S. "New Methods of Minimally Invasive Brain Modulation as Therapies in Psychiatry: TMS, MST, VNS and DBS", <i>Chinese Medical Journal (Taipei)</i> , 2002 , 65, 349-360
	8	Grafman, J. Ph.D., "TMS as a Primary Brain Mapping Tool" <i>Transcranial Magnetic Stimulation in Neuropsychiatry</i> , 2000 , 115-140
	9	Nahas, Z. et al., "Left Prefrontal Transcranial Magnetic Stimulation(TMS) Treatment of Depression in Bipolar Affective Disorder: A Pilot Study of Acute Safety and Efficacy", <i>Bipolar Disorders</i> , 2003 , 5, 40-47
	10	Lisanby, S.H. MD. et al., "Magnetic Seizure Therapy of Major Depression", <i>Arch Gen Psychiatry</i> , 2001 , 58, 303-307
	11	Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced Electrical Field and the Induction of Motor-Evoked Potentials", <i>Society of Biological Psychiatry</i> , 2001 , 49, 460-463
EXAMINER 	DATE CONSIDERED 6/11/05	

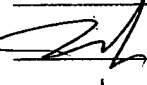
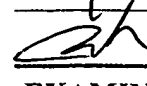
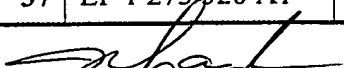
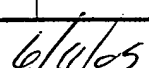
Form PTO-1449 Modified		Docket No. NNI-0002	Application No. 10/657,296
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Mark Edward Riehl and Stanford W. Miller	
U.S. Department of Commerce Patent and Trademark Office		Filing Date September 8, 2003	Group 3764
		Confirmation No. 9758	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	12	Lisanby, S.H., "Safety and Feasibility of Magnetic Seizure Therapy(MST) in Major Depression: Randomized Within-Subject Comparasion with Electroconvulsive Therapy", <i>Neuropsychopharmacology, New York State Psychiatric Institute, 2003, 28, 1852-1865</i>	
	13	Lisanby, S.H., "Update on Magnetic Seizure Therapy: A Novel Form of Convulsive Therapy", <i>The Journal of ECT, 2002, 18, 182-188</i>	
	14	Lorberbaum, J.P., M.D. et al., "Safety Concerns of TMS", <i>Transcranial Magnetic Stimulation in Neuropsychiatry, 2000, 141-161</i>	
	15	Loo, C.K. et al., "Transcranial Magnetic Stimulation (TMS) in Controlled Treatment Studies: Are Some "Sham" Forms Active?", <i>Society of Biological Psychiatry, 2000, 47, 325-331</i>	
	16	Nahas, Z. et al., "Unilateral Left Prefrontal Transcranial Magnetic Stimulation(TMS) Produces Intensity-Dependent Bilateral Effects as Measured by Interleaved BOLD fMRI", <i>Society of Biological Psychiatry, 2001, 50, 712-720</i>	
	17	Pridmore, S., "Substitution of Rapid Transcranial Magnetic Stimulation Treatments for Electroconvulsive Therapy Treatments in a Course of Electroconvulsive Therapy", <i>depression and Anxiety, 2000, 12, 118-123</i>	
	18	Roth, Y. et al., "A Coil Design for Transcranial Magnetic Stimulation of Deep Brain Regions", <i>Journal of Clinical Neurophysiology, 2002, 19(4), 361-370</i>	
	19	Ruohonen, J., "Electroencephalography Combined with TMS", BioMag Laboratory, Helsinki University Central Hospital, http://www.biomag.helsinki.fi/tms/TMSEEG.html , October 6, 1999, 22 pages	
	20	Terrace, H.S. et al., "The Cognitive Effects of Electroconvulsive Shock and Magnetic Seizure Therapy in Rhesus Monkeys", <i>Society for Neuroscience Abstract Viewer and Itinerary Planner, 2002, ABSTRACT ONLY # 184.14</i>	
	21	Terrace, H.S. et al., "The Cognitive Effects of Electroconvulsive Shock Stimulation and Magnetic Seizure Therapy in Rhesus Monkeys", <i>Society for Neuroscience Abstracts, 2001, 27(1), 536.7, pg1418</i>	
	22	Trivedi, M.H., MD., "Treatment-Resistant Depression: New Therapies on the Horizon", <i>Annals of Clinical Psychiatry, 2003, 15(1), 59-70</i>	
EXAMINER 		DATE CONSIDERED <i>6/1/05</i>	

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. NNI-0002	Application No. 10/657,296
	Applicant Mark Edward Riehl and Stanford W. Miller	
	Filing Date September 8, 2003	Group 3764
	Confirmation No. 9758	

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	23	6,402,678 B1	06/11/02	Fischell, et al.	600	13
	24	5,116,304	05/26/92	Cadwell	600	13
	25	4,994,015	02/19/91	Cadwell	600	13
	26	6,179,771 B1	01/30/01	Mueller	600	13
	27	6,179,769 B1	01/30/01	Ishikawa, et al.	600	9
	28	2001/0031906 A1	10/18/01	Ishikawa, et al.	600	13
	29	2002/0087201 A1	07/04/02	Firlik, et al.	607	45
	30	2002/0103515 A1	08/01/02	Davey, et al.	607	66
	31	5,078,674	01/07/92	Cadwell	600	13
	32	2003/0130706 A1	07/10/03	Sheffield, et al.	607	46

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	33	WO 02/032504 A2	04/25/02	PCT		
	34	WO 02/094997 A2	11/28/02	PCT		
	35	WO 02/085449 A2	10/31/02	PCT		
	36	WO 02/09811 A1	02/07/02	PCT		
	37	EP 1 273 320 A1	01/08/03	EPO		
EXAMINER 				DATE CONSIDERED 		

Form PTO-1449 Modified

List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark Office

Docket No.
NNI-0002

Application No.
10/657,296

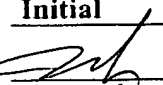

Applicant
Mark Edward Riehl and Stanford W. Miller

Filing Date
September 8, 2003

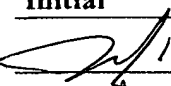

Group
3764

Confirmation No.
9758

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	38	2002/0091419 A1	07/11/02	Firlik, et al.	607	45
	39	2003/0004392 A1	01/02/03	Tanner, et al.	600	9
	40	2003/0023159 A1	01/30/03	Tanner	600	417
	41	2003/0028072 A1	02/06/03	Fischell, et al.	600	13
	42	2003/0088274 A1	05/08/03	Gliner, et al.	607	3
	43	2003/0097161 A1	05/22/03	Firlik, et al.	607	72
	44	6,198,958 B1	03/06/01	Ives, et al.	600	411
	45	2003/0195588 A1	10/16/03	Fischell, et al.	670	55
	46	2003/0204135 A1	10/30/03	Bystritsky	600	407
	47	6,663,556 B2	12/16/03	Barker	600	14

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	48	WO 02/089902 A2	11/14/02	PCT		
	49	WO 03/035163 A2	05/01/03	PCT		
	50	WO 01/97906 A2	12/27/01	PCT		
	51	WO 99/64884	12/16/99	PCT		
	52	WO 02/085454 A1	10/31/02	PCT		

EXAMINER 

DATE CONSIDERED 

Form PTO-1449 Modified

List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark Office

Docket No.
NNI-0002

Application No.
10/657,296

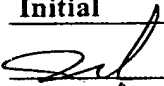
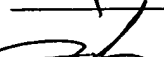
Applicant
Mark Edward Riehl and Stanford W. Miller

Filing Date
September 8, 2003

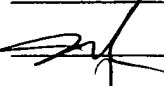

Group
3764

Confirmation No.
9758

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	53	2004/0010177 A1	01/15/04	Rohan, et al.	600	9
	54	6,503,187 B1	01/07/03	Ilmoniemi, et al.	600	14
	55	6,484,059 B2	11/19/02	Gielen	607	45
	56	6,463,328 B1	10/08/02	John	607	45
	57	6,571,123 B2	05/27/03	Ives, et al.	600	544
	58	2003/0073899 A1	04/17/03	Ruohonen, et al.	600	417
	59	6,516,288 B2	02/04/03	Bagne	702	179
	60	6,560,490 B2	05/06/03	Grill, et al.	607	72
	61	6,256,531 B1	07/03/01	Ilmoniemi, et al.	600	544
	62	6,488,617 B1	12/03/02	Katz	600	26

FOREIGN PATENT DOCUMENTS

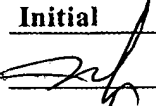

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	63	WO 02/072194 A2	09/19/02	PCT		
	64	WO 01/12236 A2	02/22/01	PCT		
	65	WO 02/31604 A1	04/18/02	PCT		
	66	WO 01/28622 A2	04/26/01	PCT		
	67	WO 00/74777	12/14/00	PCT		

EXAMINER

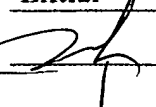
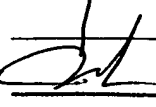
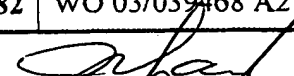
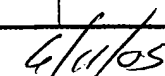
DATE CONSIDERED

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. NNI-0002	Application No. 10/657,296
	Applicant Mark Edward Riehl and Stanford W. Miller	
	Filing Date September 8, 2003	Group 3764
	Confirmation No. 9758	

U. S. PATENT DOCUMENTS

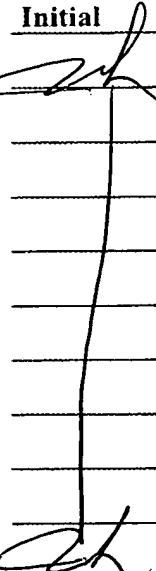
Examiner Initial		Document No.	Date	Name	Class	Subclass
	68	6,366,814 B1	04/02/02	Boveja, et al.	607	45
	69	6,253,109 B1	06/26/01	Gielen	607	45
	70	6,117,066	09/12/00	Abrams, et al.	600	14
	71	5,707,334	01/13/98	Young	600	9
	72	4,712,558	12/15/87	Kidd, et al.	128	421
	73	6,066,084	05/23/00	Edrich, et al.	600	13
	74	6,567,702 B1	05/20/03	Nekhendzy, et al.	607	46
	75	2002/0013612 A1	01/31/02	Whitehurst	607	45
	76	2002/0169355 A1	11/14/02	Rohan, et al.	600	9
	77	2003/0050527 A1	03/13/03	Fox, et al.	600	13

FOREIGN PATENT DOCUMENTS


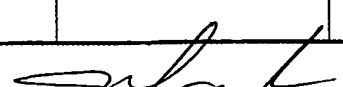
Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	78	WO 03/090604 A2	11/06/03	PCT		
	79	WO 03/098268 A1	11/27/03	PCT		
	80	WO 03/084605 A1	10/16/03	PCT		
	81	WO 03/085546 A1	10/16/03	PCT		
	82	WO 03/039468 A2	05/15/03	PCT		
EXAMINER 				DATE CONSIDERED 		

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. NNI-0002	Application No. 10/657,296
	Applicant Mark Edward Riehl and Stanford W. Miller	
	Filing Date September 8, 2003	Group 3764
	Confirmation No. 9758	

U. S. PATENT DOCUMENTS


Examiner Initial		Document No.	Date	Name	Class	Subclass
	83	6,572,528 B2	06/03/03	Rohan, et al.	600	14
	84	2003/0074032 A1	04/17/03	Gliner, et al.	607	45
	85	2003/0125786 A1	07/03/03	Gliner, et al.	607	116
	86	5,813,970	09/29/98	Abrams, et al.	600	14
	87	5,769,778	06/23/98	Abrams, et al.	600	14
	88	6,169,963 B1	01/02/01	Markov	702	57
	89	2002/0160436 A1	10/31/02	Markov, et al.	435	15
	90	2002/0123780 A1	09/05/02	Grill, et al.	607	72
	91	4,995,395	02/26/91	Ilmoniemi, et al.	128	653
	92	6,537,197 B1	03/25/03	Ruohonen, et al.	600	13

FOREIGN PATENT DOCUMENTS


Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	93	WO 03/082405 A1	10/09/03	PCT		
	94	WO 2004/006750 A2	01/22/04	PCT		
EXAMINER 				DATE CONSIDERED 6/1/05		

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. NNI-0002	Application No. 10/657,296
	Applicant Mark Edward Riehl and Stanford W. Miller	
	Filing Date September 8, 2003	Group 3764
	Confirmation No. 9758	

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	95	6,155,966	12/05/00	Parker	600	13
	96	6,057,373	05/02/00	Fogel	514	740
	97	2003/0087264 A1	05/08/03	Kaplitt, et al.	435	6
	98	2003/0082507 A1	05/01/03	Stypulkowski	434	262
	99	2004/0138550 A1	07/15/04	Hartlep, et al.	600	407
	100	2004/0143300 A1	07/22/04	Rogers	607	45

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
EXAMINER				DATE CONSIDERED	6/11/05	